

EASTERN KENTUCKY UNIVERSITY
Proposed Projects Involving the General Fund (cash or bonds)
(amounts in **bold** are the total budget)

2018-2020

(Projects listed by agency priority; descriptions are from the agency submission)

- 1 Construct College of Education Complex** **\$93,154,000**
This project will locate the College of Education and Model Laboratory School, currently housed in several buildings on campus, into a single complex, designed to provide an environment in which Eastern's education majors have an opportunity to study in modern classrooms, experience applied teaching methodologies, and have opportunities for in-situ research. It will also replace the Model Laboratory School, providing a modern, energy efficient environment for students and faculty. (C-O)
- 2 Lease Aviation** **\$1,000**
This project is a lease of existing and additional aircraft required to potentially avail ECU of a federal grant match to support ECU's aviation program. The federal match may require either the purchase of aviation assets or a lease of current and additional assets. (EQ)
- 3 Renovate and Upgrade Heat Plant** **\$5,500,000**
ECU's Central Heat Plant was constructed in 1909 and has undergone several renovations between original construction and the present. However, the boiler equipment and associated emissions control equipment are obsolete and dilapidated in spite of several years of concerted effort to keep it operational. This project will replace two coal fired boilers that were originally installed in 1960 and 1964 with modern equipment that allows more efficient and clean operation. (C-PI)
- 4 Renovate Mechanical Systems Pool** **\$10,000,000**
This pool will fund replacement of major mechanical components such as air handlers, pumps, chillers, variable air volume boxes, control systems, control and hydronic piping for projects costing in excess of \$1,000,000. (C-PI)
- 5 Renovate Moore Building** **\$40,000,000**
This project will renovate or replace the Moore Science, Memorial Science and Roark Buildings. This renovation will include all HVAC systems, building envelope and interiors. The renovation or replacement will provide for modern energy efficient classroom, lab and office spaces. Before renovations begin, a cost and feasibility study will be conducted to determine whether it is more practical to raze and replace Moore or renovate it. Factors to be considered will include cost of renovation compared to replacement, ability to efficiently use the space after a renovation and energy consumption. (C-PI)
- 6 Renovate Whalen Complex** **\$24,500,000**
Three buildings comprise the Whalen Complex: the Gibson Building (27,610 square feet and completed in 1962); the Fitzpatrick Building (35,403 square feet, 1939) and the Ault Building (34,367 square feet, 1962). This project will make fire safety and handicapped access improvements and add a high bay construction technology lab in addition to general refurbishing. Fire safety and ADA improvements will include sprinklers, smoke detectors, fire alarm systems, ventilation and related improvements as necessary; and restroom door expansion, restroom expansion, a first floor ramp and an elevator for other floors. (C-PI)

2020-2022

Construct Health Sciences Building	\$33,150,000
Construct University Information Technology Center	41,397,000
Renovate Bert Combs Building	26,300,000

2022-2024

Renovate Alumni Coliseum	\$31,350,000
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EASTERN KENTUCKY UNIVERSITY
Proposed Projects Involving Agency Bonds
(Projects listed by agency priority)

2018-2020

(Projects listed by agency priority; descriptions are from the agency submission)

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|----------|---|---------------------|
| 1 | Construct New Model Laboratory School
Eastern Kentucky University requests authorization for an Agency Bond issue to construct a new Model Laboratory School. The Donovan Building that serves the Model Laboratory School was originally constructed in 1961. (C-PI) | \$40,000,000 |
| 2 | Aviation Acquisition
This project will issue debt to purchase aviation assets required for participation in a federally funded grant award for the aviation program. (C-O) | \$5,000,000 |
| 3 | Improve Campus Pedestrian, Parking and Transport
This project will facilitate pedestrian, vehicular and bus traffic as campus expands. In addition Pedestrian access across campus will be addressed through this project, which may include the construction of a pedway, bike lanes, sidewalks, parking garage, parking lots, and multi-modal access routes. (C-O) | \$30,000,000 |
| 4 | Renovate Moore Building
This project will renovate or replace the Moore Science, Memorial Science and Roark Buildings. This renovation will include all HVAC systems, building envelope and interiors. The renovation or replacement will provide for modern energy efficient classroom, lab and office spaces. Before renovations begin, a cost and feasibility study will be conducted to determine whether it is more practical to raze and replace Moore or renovate it. Factors to be considered will include cost of renovation compared to replacement, ability to efficiently use the space after a renovation and energy consumption. (C-PI) | \$40,000,000 |

2020-2022

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| | 1 Construct New Student Housing | \$19,200,000 |
| | 2 Renovate Residence Hall | 12,500,000 |

2022-2024

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| | 1 Renovate Residence Hall | \$14,000,000 |
| | 2 Construct North Residential District Retail Unit | 4,500,000 |
| | 3 Construct New Student Housing-Garden Apartments | 54,000,000 |

EASTERN KENTUCKY UNIVERSITY
Proposed Projects NOT Involving the General Fund, Road Fund, or Agency Bonds
(Projects listed in alphabetical order)

2018-2020

Commonwealth Hall Partial Repurposing and Renovation **\$6,000,000 RF**

Ten floors of the Commonwealth high rise residence hall are to be repurposed to accommodate administrative space. The units proposed to be placed in the renovated are: Human Resources, Online Learning Administrative Offices, and English as Second Language Program. (C-O)

Academic Computing Pool **\$8,000,000 RF**

This project will upgrade the computing equipment and capabilities in central academic computing. It is upgrades on a continuous cycle as advancements in technology occur. (IT)

Administrative Computing Pool **6,500,000 RF**

This pool supports the necessary equipment, hardware and software to serve the Administrative Computing function of the university. (IT)

Campus Data Network Pool **13,000,000 RF**

This pool will support new hardware for communication, safety and security service delivery. (IT)

Campus Infrastructure Upgrade **35,000,000 OT-LTF**

This project will upgrade campus infrastructure including systems and equipment related to HVAC, central plant facilities, water, gas and electric distribution and other systems. This project will be completed through a public private partnership. (C-PI)

Chemistry and Translational Research Pool **1,025,000 RF/OT-P**

This project would purchase research and scientific equipment necessary to generate translational research and intellectual property enhancements for the university. (EQ)

Commonwealth Hall Partial Repurposing and Renovation **6,000,000 RF**

Commonwealth high rise residence hall is to be repurposed to accommodate administrative space. The units proposed to be placed in the renovated includes several administrative and academic offices. (C-O)

Construct Alumni & Welcome Center **13,000,000 OT-P**

A new Alumni and Welcome Center will serve as a new "home" for ECU's 100,000+ alumni, and will create a signature facility where alumni and friends alike will begin their visit to the Campus Beautiful. A new campus bookstore will be a centerpiece in the facility for alumni, parents, visitors, as well as current students and faculty. (C-O)

Construct ECU Early Childhood Center **4,200,000 RF**

ECU proposes to construct a 14,000 square feet "Early Childhood Center" to address the demand for child care on campus. The proposed center shall be accredited and provide an academic resource for related University programs, outreach parenting training serving the region (regional stewardship), as well as selected research opportunities for faculty and staff. (C-O)

Construct Regional Health Facility **15,000,000 FF**

The ECU Department of Health Sciences is pursuing a Federal grant to construct a regional health center on ECU's main campus. This facility is envisioned to be approximately 50,000 square feet. (C-O)

Construct Student Health Center **2,705,000 OT-P**

Currently located in the Rowlett Building, Student Health Services is limited in its ability to adequately serve the health needs of ECU students. Tied to the ECU Center for Student Life, the construction of a new Student Health Center near the heart of campus would be funded by a state-wide health organization. This facility would be easily accessible by all student groups and would provide a first-class facility to help our campus combat the ills that have traditionally plagued our region. (C-O)

Demolish Residence Halls	6,000,000 RF
The housing stock at ECU is outdated. The demolition of residence halls will allow for more modern halls to be built. (C-O)	
Guaranteed Energy Savings Performance Contracts	25,000,000 OT-LTF
Guaranteed Energy Savings Performance Contract (C-O)	
Honors College	15,000,000 RF
This project will provide for space for an honors college. The honors college will include class space, activity space and other general education space. (C-O)	
Improve Campus Pedestrian, Parking and Transport	30,000,000 RF/AB/OT-P
This project will facilitate pedestrian, vehicular and bus traffic as campus expands. In addition Pedestrian access across campus will be addressed through this project, which may include the construction of a pedway, bike lanes, sidewalks, parking garage, parking lots, and multi-modal access routes. (C-O)	
Innovation and Commercialization Pool	15,000,000 RF/OT-P
This pool will finance leases, design, development and construction for multiple property locations to further advance innovation, commercialization and intellectual property development. (C-O)	
Miscellaneous Maintenance Pool 2018-2020	10,000,000 RF
This pool represents maintenance and capital replacement projects. It is a recurring request. Funds will be used to expand on projects currently funded through annual deferred maintenance. It is extremely critical to have a maintenance pool in order to continue renovation on existing facilities. (C-PI)	
Natural Areas Improvement Pool	825,000 RF
The Division of Natural Areas wishes to improve facilities and property on several ecological research and teaching sites owned by ECU. (C-O)	
Property Acquisitions Pool	6,000,000 RF/OT-LTF
This project will continue land acquisition and land use policy consistent with the campus master plan. This project financing is authorized pursuant to KRS 45.763. This project is in the Facilities Master Plan under future purchases. Agency restricted funds will be used for these acquisitions. (C-PI)	
Renovate Women's Soccer Complex	3,000,000 OT-P
ECU's Women's Softball Complex requires renovation to maintain parity with the men's baseball program as required by Title IX. ECU's Women's Soccer Complex improvements include field lighting, expansion and upgrading of the stands, upgrading the press box, field restoration with improvements for irrigation, restrooms and concessions, and other miscellaneous improvements. (C-PI)	
Repair/Replace Infrastructure/Building System	5,000,000 RF
This project will repair/replace existing infrastructure and/or building systems. This pool of projects may finance projects that cost \$1,000,000 or more. (C-PI)	
Replace and Renovate Student Housing	50,000,000 OT-LTF
This project will involve the construction, renovation and demolition of student housing to replace ECU's aging inventory of residence halls. Currently ECU has approximately 5,100 beds available for students. The vast majority of these were constructed prior to 1969. This aging housing stock is in need of replacement and renovation. Many have aged mechanical electrical and plumbing systems and compromised building envelopes. Most of the housing is not in line with the demands of incoming students, and does not adequately meet the standards they expect. Improvements to housing will be an effective way to improve recruitment and retention. Our long-term strategy includes renovating/upgrading existing facilities, razing facilities as appropriate and constructing new replacement facilities. (C-O)	
Scientific and Research Equipment Pool	7,400,000 RF/FF/OT-P
This project will support the acquisition of scientific equipment and instruments for the Department of Science in conjunction with the final construction of the new ECU Science Building. (EQ)	

Steam Line Upgrades**10,000,000 OT-LTF**

The University's steam system is very old and is in need of repair. Some work has been done through the use of University Restricted Funds, and some work is ongoing. This request is for additional work to be done through third party financing. (C-PI)

Upgrade and Improve Athletics Facilities**6,000,000 RF/OT-LTF**

This project will provide for the upgrading and improvement of athletics facilities. It is difficult to ascertain all of the ongoing needs related to athletics facilities, and because their continued operation is key to the success of the student athlete, this pool will allow for the implementation of projects exceeding \$600,000 during the biennium although not all of these projects are currently individually identified. (C-O)

Upgrade and Improve Residence Halls**9,000,000 RF**

This project will allow the university to respond to needs for the upgrade, maintenance and repair of our residence halls. ECU has an aging stock of residence halls, and although we continue to invest in their maintenance, from time to time issues arise which were not predicted or expected. This project will allow the university to undertake those types of projects that cannot be absolutely ascertained at this time. (C-PI)

2020-2022

Construct Indoor Recreation/Wellness Facility	\$15,000,000 OT-P
Construct University Hotel & Conference Center	30,000,000 OT-P
Miscellaneous Maintenance Pool 2020-2022	10,500,000 RF

2022-2024

Construct North Residential District Retail Unit	\$4,500,000 AB/OT-P
Miscellaneous Maintenance Pool 2022-2024	11,000,000 RF
Renovate Residence Hall	14,000,000